



MI-CW4021

Michigan Crop Weather

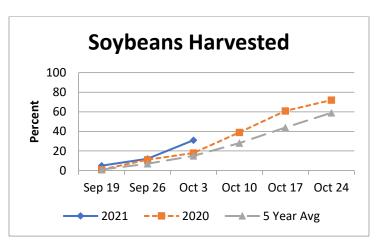
October 4, 2021

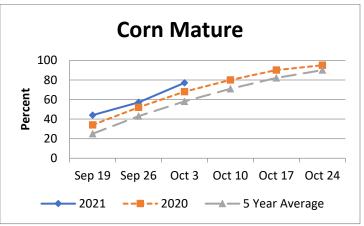
Field Crops

Despite a few rain showers, crop drying conditions were ideal for much of the week, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 5.2 days suitable for fieldwork in Michigan during the week ending October 3, 2021. Silage corn chopping neared its conclusion as grain corn harvest continued ahead of schedule. Reported grain moisture at harvest was 24 percent, down two points from the previous week. Soybean harvest also progressed significantly ahead of the five-year average. Reported soybean moisture at harvest was 14 percent, down two points from the previous week. Dry bean harvest continued to outpace the five-year average; reporters noted that timely rains and low disease pressures in the Thumb region led to encouraging yields and high quality beans. Conditions for Sugarbeet digging were much better than the previous week and good progress was made. Third cuttings of hay neared completion as fourth cuttings continued; some fifth cut alfalfa for haylage was reported in southern counties. Other activities included hauling manure, repairing and readying equipment for harvest, ordering supplies, and catching up on paperwork.



Apple harvest moved rapidly last week aided by favorable weather and a lighter crop load. Maturity in many varieties advanced quickly with some varieties advancing more quickly than predicted. Golden delicious harvest was more than 50 percent complete in the Southwest and most Ida Red and Empire had been harvested there. Growers will begin focusing on Red Delicious soon. In the Grand Rapids area, Empire harvest was complete and growers were harvesting Golden Delicious.





Crop Condition: Week Ending 10/03/21

| Crop | Very poor | Poor | Fair | Good | Excellent |
|-------------------|--------------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Corn | 1 | 6 | 23 | 54 | 16 |
| Soybeans | 1 | 5 | 24 | 52 | 18 |
| Sugarbeets | 2 | 5 | 16 | 60 | 17 |
| Range and Pasture | 2 | 16 | 29 | 43 | 10 |

Crop Progress: Week Ending 10/03/21

| 1 0 | | | | | | | | | | |
|-----------------------------|-------------------|------|------|---------|--|--|--|--|--|--|
| | Percent Completed | | | | | | | | | |
| Crop/Activity | This | Last | Last | 5 Year | | | | | | |
| | week | week | year | average | | | | | | |
| Days Suitable for Fieldwork | 5.2 | 2.9 | - | - | | | | | | |
| | | | | | | | | | | |
| Corn Dented | 95 | 89 | 99 | 92 | | | | | | |
| Corn Mature | 77 | 57 | 68 | 58 | | | | | | |
| Corn Harvested for Grain | 17 | 7 | 7 | 7 | | | | | | |
| Corn Harvested for Silage | 92 | 84 | 95 | 73 | | | | | | |
| Soybeans Dropping Leaves | 94 | 89 | 93 | 82 | | | | | | |
| Soybeans Harvested | 31 | 12 | 18 | 15 | | | | | | |
| Winter Wheat Planted | 32 | 17 | 39 | 31 | | | | | | |
| Winter Wheat Emerged | 13 | 4 | 19 | 11 | | | | | | |
| Dry Beans Harvested | 84 | 64 | 46 | 49 | | | | | | |
| Alfalfa Hay 3rd Cutting | 95 | 92 | 96 | 87 | | | | | | |
| Alfalfa Hay 4th Cutting | 65 | 57 | 60 | N/A | | | | | | |
| Other Hay 3rd Cutting | 91 | 87 | 76 | 66 | | | | | | |
| Other Hay 4th Cutting | 25 | 16 | 18 | N/A | | | | | | |
| Sugarbeets Harvested | 37 | 25 | 35 | 25 | | | | | | |

Soil Moisture: Week Ending 10/03/21

| Item | Very short | Short | Adequate | Surplus | | |
|--------------------------------------|---------------|-----------|-----------|-----------|--|--|
| | (percent) | (percent) | (percent) | (percent) | | |
| Topsoil moisture Subsoil moisture | 1 2 | 7 14 | 71 71 | 21 13 | | |

Weather Summary For Michigan

Week Ending 2021-10-03

Since April 1

| | | | | 8 | | •• | F | | | | |
|--|----------|-------------|----------|---------|-------|---------------|----------------|---------------|----------|----------------|-------------|
| | Т | Temperature | | | | Precipitation | | Precipitation | | GDD Base 50 | |
| | High | Low | Avg | DFN | Total | Days | Total | DFN | Days | Total | DFN |
| Upper Peninsula | | | | | | | 1 0 - | | | | |
| ALBERTA FORD FOR CENTER | 80 | 41 | 60 | 9 | 0.02 | 1 | 15.83 | | | 1845 | 136 |
| HANCOCK HOUGHTON COUNTY AP IRONWOOD | 82 | 39 | 61 | 11 | 2.45 | 2 | 17.29 | | 65 | 2048 | 539 |
| CHATHAM EXPERIMENT FARM 2 | 82 75 | 43 34 | 62 55 | 13 4 | 0.13 | 2 | 17.42 16.79 | | | 1996 1983 | 315 361 |
| Northwest LP | 73 | 34 | 33 | 4 | 0.03 | 1 | 10.79 | -2.07 | 07 | 1903 | 301 |
| BEULAH 7SSW | 77 | 43 | 62 | 7 | 0.00 | 0 | 21.60 | 0.30 | 69 | 2536 | 390 |
| BOYNE FALLS | 76 | 37 | 57 | 2 | 0.03 | 1 | 19.74 | | 62 | 2732 | 416 |
| FRANKFORT 2NE | 71 | 49 | 62 | 7 | 0.36 | 2 | 21.65 | | 58 | 2455 | 411 |
| TRAVERSE CITY CHERRY CAPITAL AP | 80 | 42 | 63 | 8 | 1.19 | 2 | 22.64 | | 72 | 2732 | 642 |
| WELLSTON 1N | 79 | 38 | 61 | 8 | 0.00 | 0 | 27.77 | 7.16 | | 2296 | 150 |
| Northeast LP | | | | | | | ı | | | | |
| ALPENA COUNTY REGIONAL AP | 79 | 38 | 58 | 6 | 0.58 | 1 | 18.64 | 1.49 | 67 | 2291 | 466 |
| GAYLORD 9SSW | 76 | 43 | 60 | 9 | 0.72 | 2 | 22.49 | 2.39 | 74 | 2193 | 410 |
| GLENNIE 2SE | 78 | 39 | 57 | 6 | 0.22 | 1 | 18.13 | -3.11 | 56 | 2100 | 338 |
| HALE LOUD DAM | 79 | 40 | 59 | 6 | 0.13 | 3 | 22.18 | 3.37 | 69 | 2441 | 482 |
| ONAWAY 4N | 76 | 38 | 57 | 2 | 0.65 | 3 | 21.92 | 4.04 | 77 | 2141 | 26 |
| West Central LP | | | | | | | | | | | |
| MUSKEGON COUNTY AP | 79 | 48 | 65 | 8 | 0.35 | 1 | 19.79 | 1.11 | 62 | 2914 | 466 |
| Central LP | | | | | | | , | | | | |
| GLADWIN | 79 | 43 | 60 | 7 | 0.02 | 1 | 19.59 | -0.37 | 62 | 2519 | 332 |
| MIDLAND | 75 | 43 | 60 | 3 | 1.65 | 2 | 23.01 | 3.47 | 60 | 2288 | -227 |
| East Central LP | | | | | | | 1 | | | | |
| BAD AXE | 80 | 42 | 58 | 3 | 0.03 | 1 | 15.92 | | | 2583 | 402 |
| SAGINAW #3 | 81 | 47 | 62 | 6 | 0.02 | 1 | 25.20 | | 74 | 2853 | 331 |
| SAGINAW MBS INTL AP | 79 | 47 | 63 | 8 | 0.79 | 1 | 21.36 | | 64 | 2906 | 473 |
| VASSAR | 80 | 40 | 59 | 5 | 0.09 | 1 | 21.21 | -0.27 | 68 | 2490 | 320 |
| Southwest LP | 0.2 | 40 | | | 0.16 | | 17.05 | 4 47 | | 2054 | 200 |
| BENTON HARBOR | 83 | 48 | 66 | 8 | 0.16 | 2 | 17.25 | | | 3054 | 309 |
| DOWAGIAC 1 W GRAND RAPIDS GERALD R FORD INTL AP | 81 79 | 47 49 | 65 65 | 10 | 0.47 | 1 | 24.25 | | 49 62 | 2843 2995 | 400 |
| GULL LAKE BIOLOGICAL STATION | 80 | 49 | 64 | 8 6 | 0.83 | 2 | 23.26 28.10 | | 63 44 | 1891 | 310 -987 |
| HOLLAND TULIP CITY AP | 82 | 47 | 66 | 8 | 0.70 | 1 | 15.49 | | | 2961 | 259 |
| South Central LP | 02 | 7/ | 00 | 0 | 0.70 | 1 | 13.77 | -3.70 | 37 | 2701 | 23) |
| COLDWATER ST SCHOOL | 80 | 47 | 62 | 6 | 0.00 | 0 | 27.71 | 4 34 | 58 | 2771 | 272 |
| HASTINGS | 80 | 46 | 62 | 7 | 0.10 | 1 | 24.07 | | 67 | 2726 | 376 |
| JACKSON REYNOLDS FIELD | 81 | 45 | 64 | 9 | 0.64 | 2 | 21.11 | | 69 | 2938 | 424 |
| LANSING CAPITAL CITY AP | 82 | 47 | 65 | 9 | 0.35 | 2 | 21.70 | | 68 | 3068 | 525 |
| THREE RIVERS | 82 | 47 | 63 | 6 | 0.25 | 1 | 27.90 | | 60 | 2899 | 214 |
| Southeast LP | | | | - | - | | 1 | | - | | |
| ANN ARBOR U OF MICH | 82 | 41 | 63 | 5 | 0.50 | 2 | 31.39 | 10.01 | 79 | 2916 | 144 |
| CHELSEA | 80 | 42 | 62 | 7 | 1.20 | 1 | 23.16 | | 76 | 2880 | 400 |
| FARMINGTON | 81 | 45 | 61 | 5 | 0.32 | 1 | 33.56 | | 67 | 2765 | 276 |
| MANCHESTER | 82 | 43 | 64 | 8 | 0.44 | 1 | 25.10 | | | 2885 | 406 |
| Notes | | | | | | | 1 | | | | |

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.